6 σ SERVICE PROVIDING COMPANY SERVER **USER TERMINAL** 10 SERVICE PROVIDING COMPANY  $\infty$ တ် 7 FIG.1 тú CELLAR TELEPHONE COMPANY SERVER ന

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FIG.2

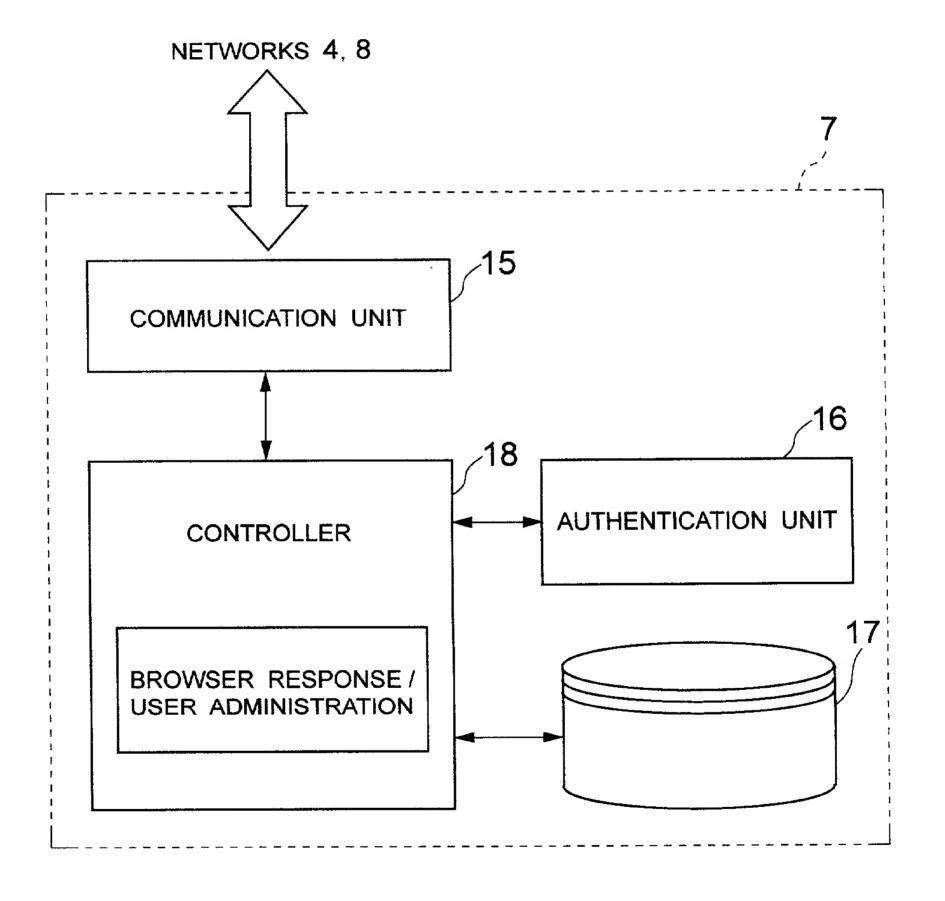
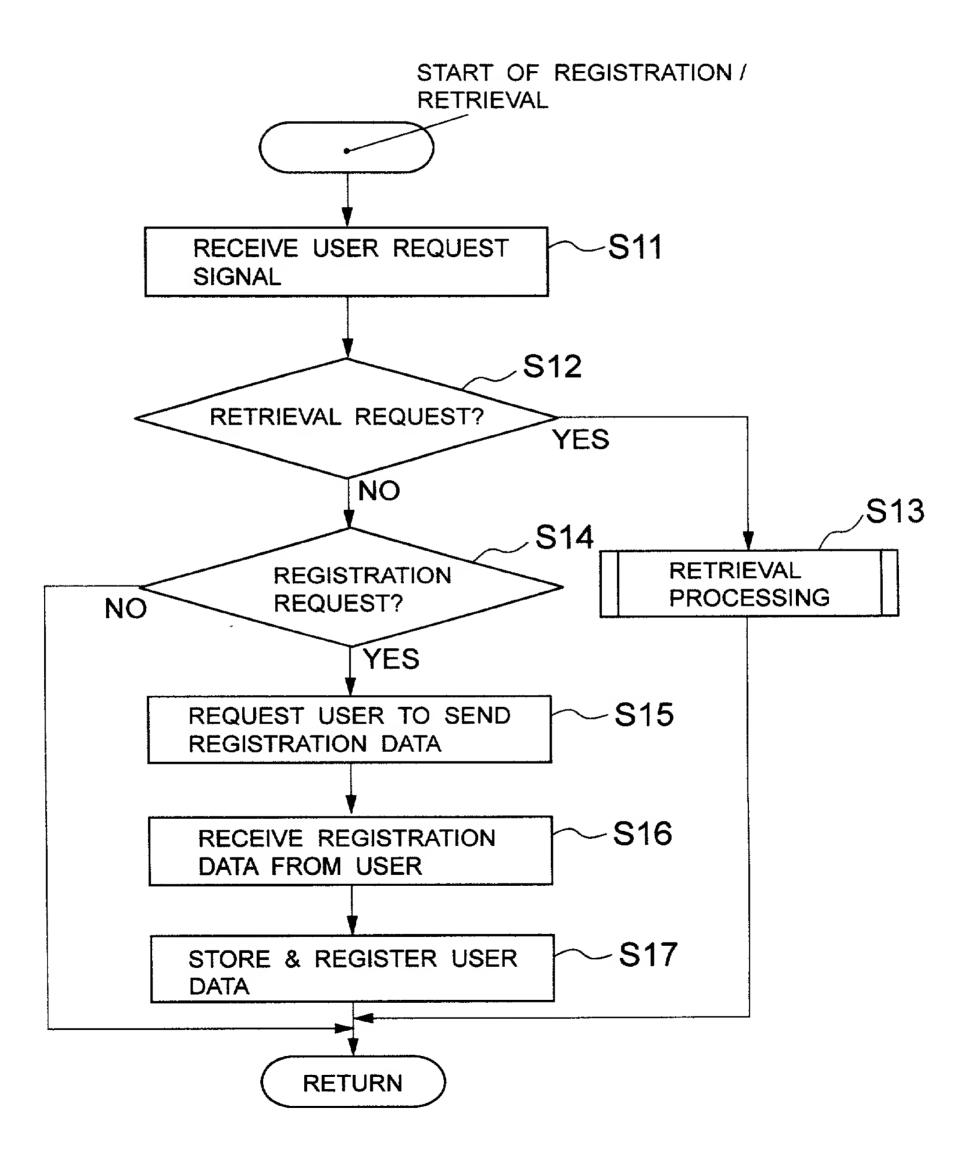


FIG.3



|  | DENTIFIER | DENTIFIER | USER DATA | IDENTIFIER | ADDRESS      |
|--|-----------|-----------|-----------|------------|--------------|
|  |           | 0% 0% 1   | XXX1A1    | % D 1      | Q! ** ** MMM |
| ×× \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ×××       | %%5       | XXX1A2    | %D2        | ****@****    |
|  |           | •         | •         | M          | •            |
|  |           | •         |           | •          |              |
|  |           | % % 1     | XXX2A1    | % A 1      | df.**.**.www |
| BCDXY                                  | XXX2      | %%5       | XXX2A2    | %B2        | 03-1234-5678 |
|  |           | •         | •         | •          | •            |
|  |           | •         |           |            |              |
|  |           |           |           |            |              |
| •                                      |           |           | •         |            | •            |
| •                                      | •         | •         | •         |            | •            |
| •                                      |           | •         | •         | •          | •            |
|  |           |           |           |            |              |

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FIG.5

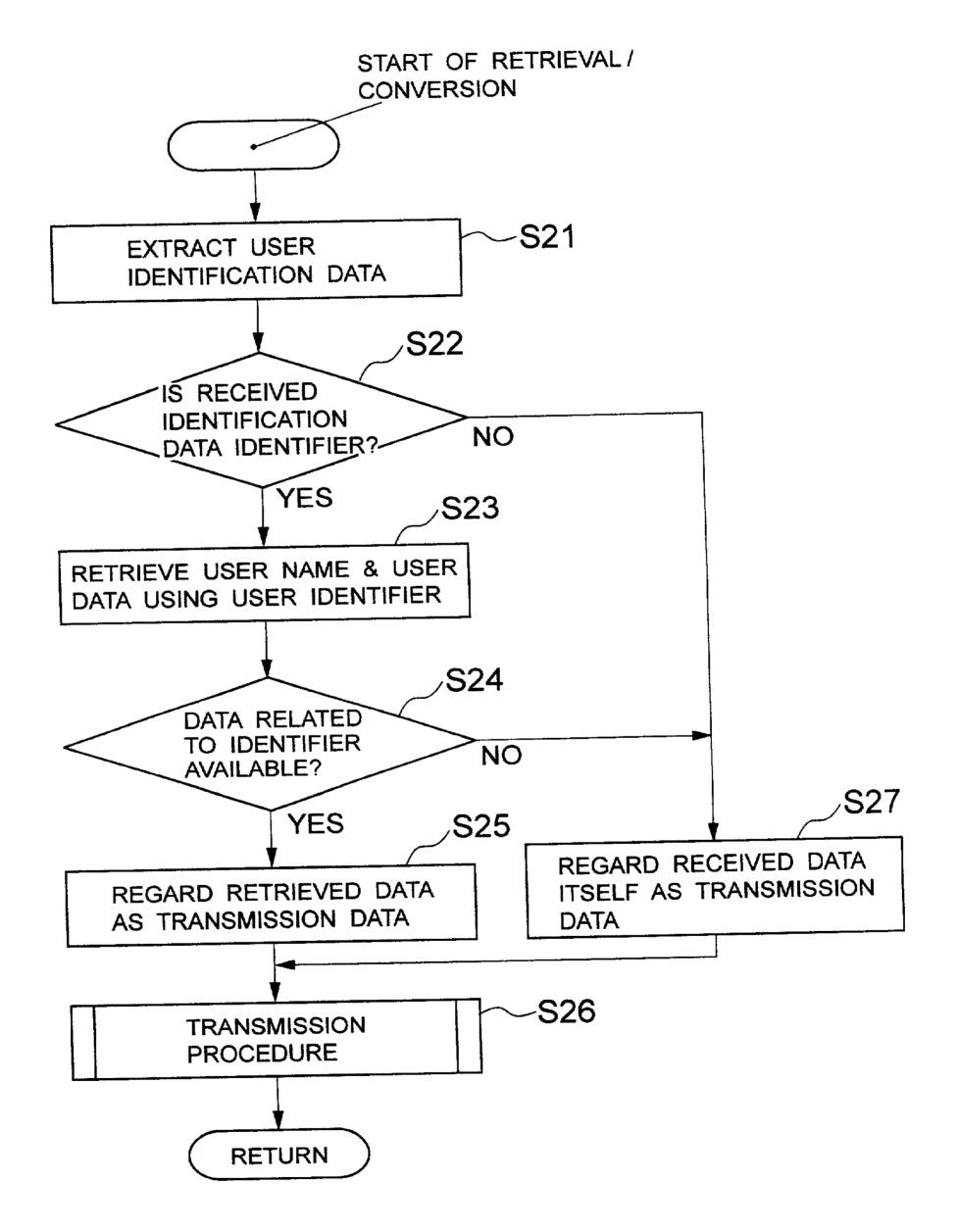


FIG.6

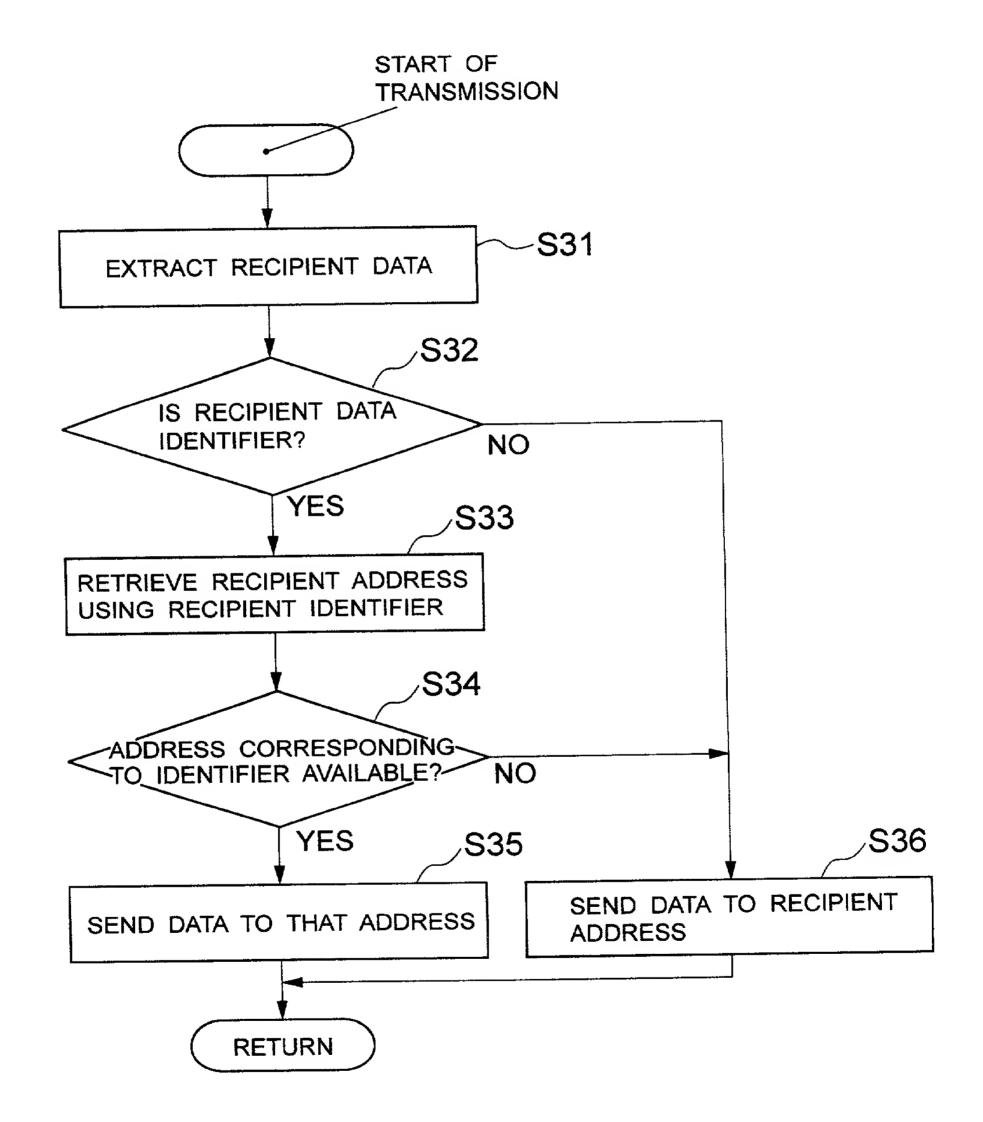
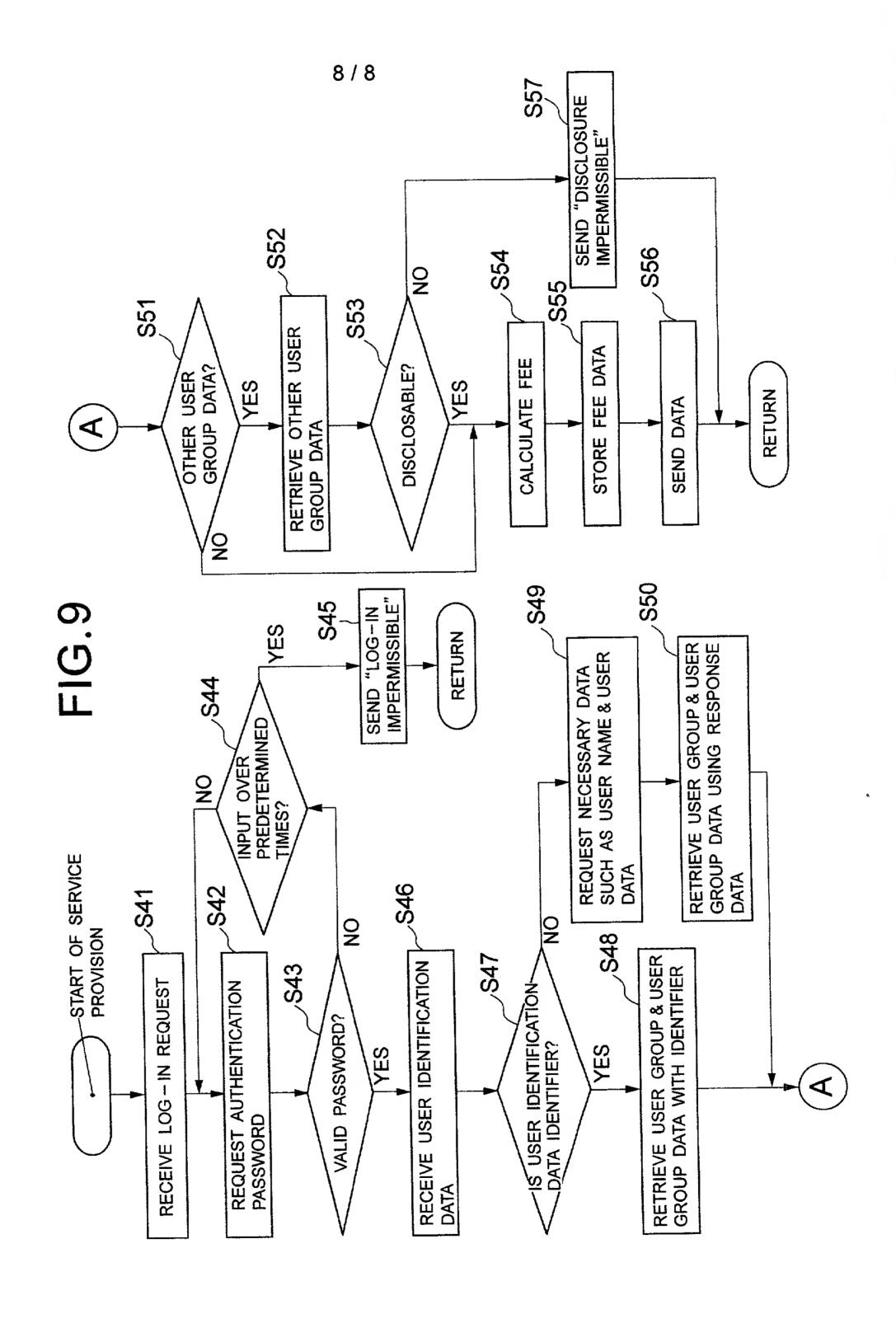


FIG.7

| USER NAME | USER IDENTIFIER | PASSWORD | USER GROUP |
|-----------|-----------------|----------|------------|
| ABCXX     | XX001           | PABX1    | G001       |
| BCDXY     | XX002           | PBCYF    | G008       |
| CDEXY     | XX003           | PCDX5    | G005       |
|           |                 |          |            |
| •         | -               | •        | •          |
| •         | •               | •        | •          |
|           |                 |          |            |

FIG.8

| USER GROUP | USER GROUP DATA | DISCLOSABLE<br>USER GROUP |
|------------|-----------------|---------------------------|
| G001       | XXX1A1          | G002                      |
| G002       | XYX2B1          | G001,G005                 |
| G003       | XYZ0B5          | G004,G005                 |
|            |                 |                           |
|            | -               | •                         |
| -          | •               | -                         |
| •          | •               | •                         |
|            |                 |                           |
|            |                 |                           |



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